

## CLAIMS (US, KR CLAIMS)

1. A paint composition for thermal drying,  
which comprises an emulsion having a glass transition  
5 temperature of 50°C or lower and organic fine particles having  
a mean particle diameter of 15  $\mu$ m or smaller.

2. The paint composition for thermal drying according to  
claim 1,  
10 wherein said organic fine particles have a melting point  
by differential scanning calorimetry of 65°C or higher.

3. The paint composition for thermal drying according to  
claim 1 or 2,  
15 wherein said emulsion is formed by emulsion polymerizing  
a monomer component with a reactive emulsifier.

4. The paint composition for thermal drying according to  
claim 1 or 2,  
20 wherein said emulsion has a glass transition temperature  
of -50 to 40°C.